

Amendments to the Drawings:

The attached sheets of drawings include changes to Figs. 17 and 20. The enclosed sheets, which include Figs. 17 and 18 and Fig. 20, respectively, replace the original sheets including those Figures.

In Fig. 17, the reference numbers 170, 171, and 172 have been added as requested. Further, reference numbers 174 and 175 were moved as reflected in the Annotated Sheet Showing Changes to match their respective positions in original Fig. 17. Further, N was added to the last stripe as reflected in original Fig. 17 and described in the replacement paragraph inserted at page 15, line 14. (See Amendment filed April 15, 2004.)

In Fig. 20, as reflected in the Annotated Sheet Showing Changes, “92-95” has been corrected to “92-94” in block 196.

Attachments:	Replacement Sheets
	Annotated Sheets Showing Changes

REMARKS

Turning to the claims, claims 1-11, 18, 20, 22-30, 34-39, and 41-46 remain in this application. Claims 12-17, 19, 21, 31, 32, and 40 were previously cancelled and claim 33 has been canceled in the present Amendment. All claims have been cancelled without prejudice to further prosecution in a continuing application.

Of the pending claims, claims 1-11, 18, 20, 22-30, and 34-39 and 41-46 are allowed. However, claim 23 has been objected to as needing a comma after the word “input” on line 2. The requested amendment has been made. In view of the cancellation of claim 20, the only other outstanding matters raised in the March 3, 2005 Office Action relate to the drawings. These items are addressed below.

First, Fig. 17 was objected for not including reference numbers 170-172 referenced in the amended specification dated April 15, 2004. The noted reference numbers have now been included in the replacement drawing sheet including amended Fig. 17. Accordingly, the objection to Fig. 17 is now moot.

The drawings were also objected to for allegedly including reference character(s) not mentioned in the description. In particular, Fig. 1 was objected to for including the reference number 12, Fig. 19 was objected to for including the reference numbers 183-184, and Fig. 20 was objected to for including step 95 in block 196.

With respect to Fig. 1, the Examiner’s attention is drawn to the Amendment filed February 15, 2005. In particular, the February 15, 2005 replacement paragraphs inserted at page 7, line 5 of the specification and page 8, line 3 of the specification both make specific reference to reference number 12 in Fig. 1. Indeed, as noted in the February 15, 2005 Amendment, the foregoing

referenced replacement paragraphs were specifically amended to include appropriate reference to reference number 12 in Fig. 1.

With respect to Fig. 19, the Examiner's attention is directed to the Amendment filed April 15, 2004. The replacement paragraph inserted at page 16, line 9 of the specification makes specific reference to reference numbers 182, 183 and 184 in Fig. 19.

Finally, Fig. 20 has been amended to properly refer to steps "92-94" of Fig. 8 in block 196 instead of steps "92-95".

CONCLUSION

In view of the foregoing, reconsideration and allowance of this application are earnestly solicited.

Respectfully submitted,

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Attachments

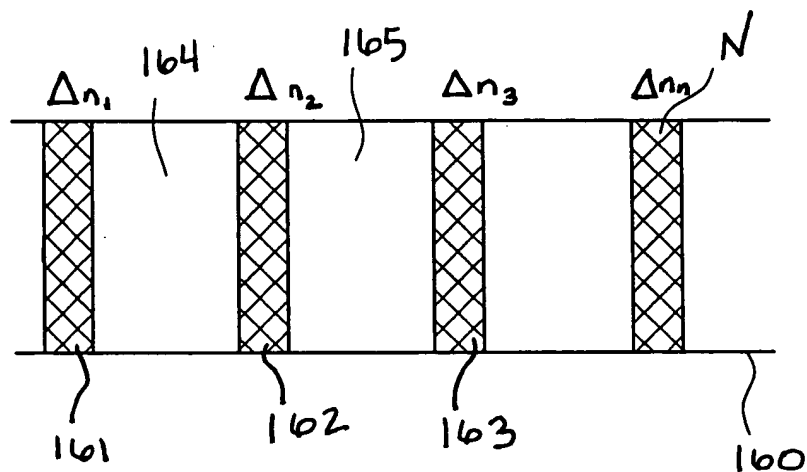


FIG. 18

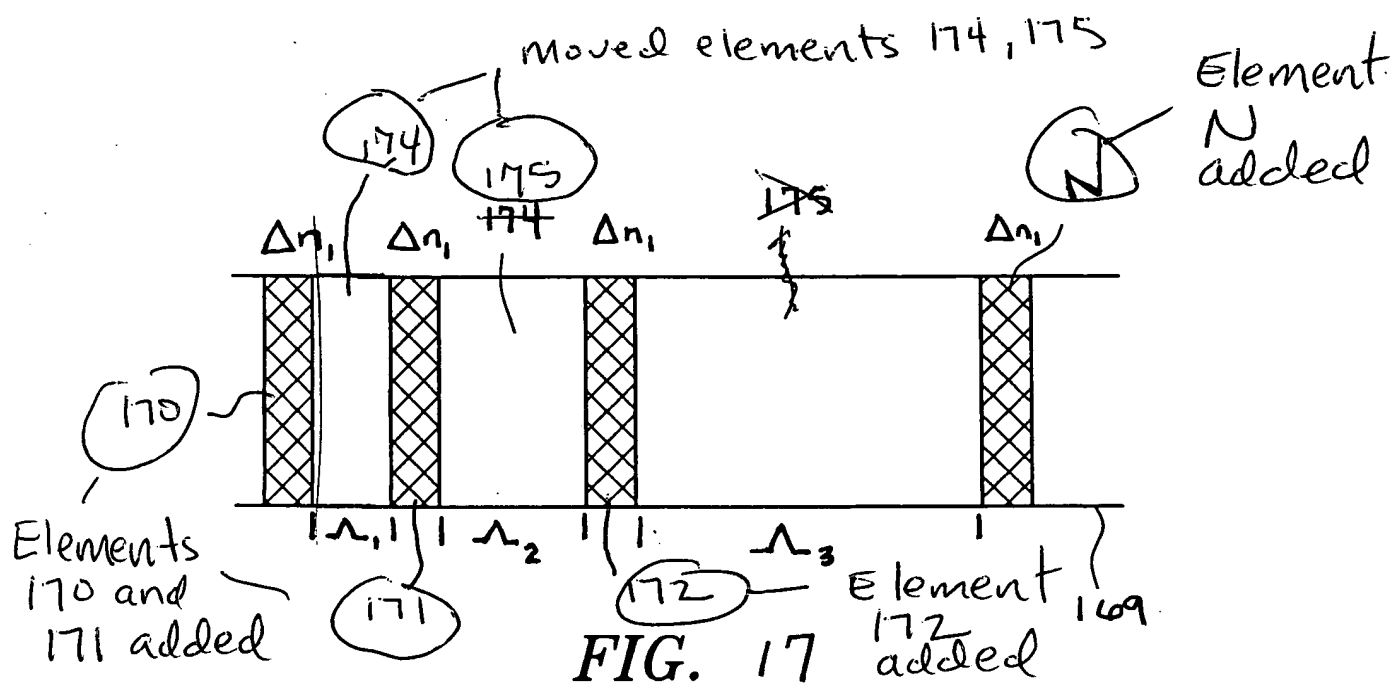
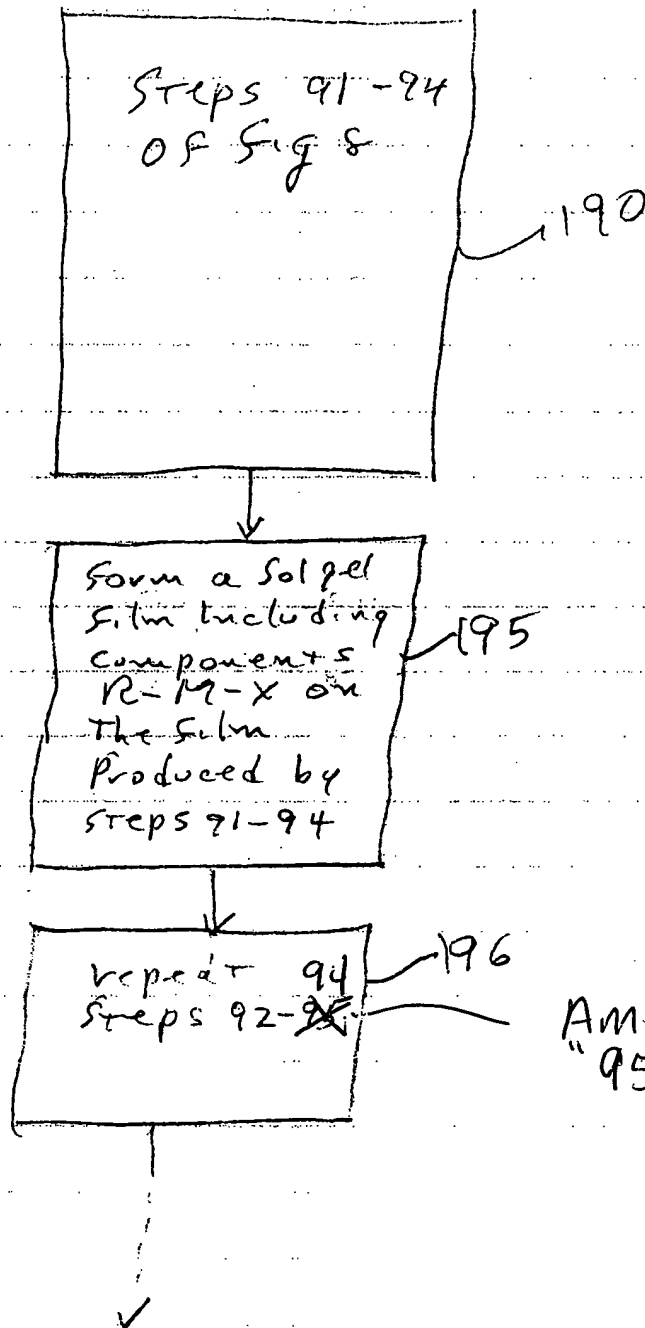


FIG. 17

(PRIOR ART)

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Fig 20



Amended "95" to "94"